Wherein the dashed bond represents a single or double bond;

Aryl signifies a monocyclic heteroaromatic ring selected from the group consisting of thiophene, furan, pyrrole, pyridine, pyridine, pyridazine, and pyrazine;

R<sup>1</sup> is H, OH, OC<sub>1-3</sub>alkyl, C<sub>1-3</sub>alkyl, C<sub>1-3</sub>alkyl substituted optionally with OH, or OC<sub>1-3</sub>alkyl;

R<sup>2</sup> is H, halogen, C<sub>1-3</sub>alkyl, CONR<sup>5</sup>R<sup>6</sup>, S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl, or C<sub>1-3</sub>alkyl substituted optionally with QH, or OC<sub>1-3</sub>alkyl;

R<sup>3</sup>, R<sup>4</sup> are independently H, C<sub>1-3</sub>alkyl, or C<sub>1-3</sub>alkyl substituted optionally with OH or OC<sub>1</sub>.

3alkyl;

R<sup>5</sup>, R<sup>6</sup> are independently H, C<sub>1-3</sub>alkyl, or C<sub>2-3</sub>alkyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, or R<sup>5</sup> and R<sup>6</sup> can be joined together with saturated carbon atoms to form a 5 or 6 membered ring and said carbon atoms can be either unsubstituted or substituted optionally with C<sub>1-3</sub>alkyl, C<sub>2-3</sub>alkyl substituted optionally with OH or OC<sub>1-3</sub>alkyl;

R<sup>7</sup>, R<sup>8</sup> are together with the nitrogen atom to which they are attached incorporated into a heterocyclic ring selected from the group consisting of pyrrolidine, piperidine, Δ<sup>3</sup>-piperidein, piperazine, morpholine or thiomorpholine which can be unsubstituted or substituted on carbon with one or more substituents optionally selected from C<sub>1</sub>. 3alkyl, or C<sub>1-3</sub>alkyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, or phenyl which can be unsubstituted or substituted optionally with halogen, CF<sub>3</sub>, OC<sub>1-3</sub>alkyl, or C<sub>1-3</sub>alkyl, or can be unsubstituted or substituted optionally with halogen, CF<sub>3</sub>, OC<sub>1-3</sub>alkyl, or C<sub>1-3</sub>alkyl;

n is 2 to 4;

m is 0, 1 or 2

and any pharmaceutically acceptable salt or solvate thereof.

2. A compound of the formula:

Wherein the dashed bond represents a single or double bond;

Ary\signifies a fused phenyl or monocyclic heteroaromatic ring;

R<sup>1</sup> is H, C<sub>1-5</sub>alkyl, C<sub>3-5</sub>alkenyl, an aromatic ring selected from the group consisting of phenyl, thienyl, pyridyl, and imidazoyl which is either unsubstituted or substituted optionally with OH, OC<sub>1-3</sub>alkyl, S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl, halogen, or CF<sub>3</sub>; or C<sub>2-5</sub>alkyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl or an aromatic ring such as phenyl, thienyl, pyridyl, and imidazoyl which is either unsubstituted or substituted optionally with OH, OC<sub>1-3</sub>alkyl, S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl, halogen, CF<sub>3</sub>, S(=O)<sub>2</sub> NR<sup>5</sup>R<sup>6</sup>; or C<sub>3-5</sub>alkenyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, or S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl;

 $R^2$  is H, halogen,  $C_{1-3}$ alkyl,  $S(=O)_m C_{1-3}$ alkyl,  $S(=O)_2$   $NR^5R^6$ , or  $C_{1-3}$ alkyl substituted optionally with OH, or  $OC_{1-3}$ alkyl;

- $R^3$  &  $R^4$  are independently H,  $C_{1-3}$  alkyl, or  $C_{1-3}$  alkyl substituted optionally with OH or  $OC_{1-3}$  alkyl;
- R<sup>5</sup>, R<sup>6</sup> are independently H, C<sub>1-3</sub>alkyl, or C<sub>2-3</sub>alkyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, or R<sup>5</sup> and R<sup>6</sup> can be joined together with saturated carbon atoms to form a 5 or 6 membered ring and said carbon atoms can be either unsubstituted or substituted optionally with C<sub>1-3</sub>alkyl, C<sub>2-3</sub>alkyl substituted optionally with OH or OC<sub>1-3</sub>alkyl;
- R<sup>7</sup>, R<sup>8</sup> are together with the nitrogen atom to which they are attached incorporated into a heterocyclic ring selected from the group consisting of pyrrolidine, piperidine, Δ<sup>3</sup>-piperidein, piperazine, morpholine or thiomorpholine which can be unsubstituted or substituted on carbon with one or more substituents optionally selected from C<sub>1</sub>-3alkyl, or C<sub>1-3</sub>alkyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, or phenyl which can be unsubstituted or substituted optionally with halogen, CF<sub>3</sub>, OC<sub>1-3</sub>alkyl, or C<sub>1-3</sub>alkyl; or substituted optionally with halogen, CF<sub>3</sub>, OC<sub>1-3</sub>alkyl, or C<sub>1-3</sub>alkyl;

n is 2 to 4; m is 0, 1 or 2

and any pharmaceutically acceptable salt or solvate thereof.

-3-

 $\cancel{\mathbb{Z}}^{\sqrt{2}}$ 

5h

43. (Twice Amended) A composition comprising a pharmaceutically effective amount of a compound of the formula:

B2

1

$$\begin{array}{c|c}
R^2 & & & & & \\
\hline
Anyl & & & & \\
\hline
O & O & (CR^3R^4) & & & \\
\hline
O & O & & & \\
\hline
R^7
\end{array}$$

506

Wherein the dashed bond represents a single or double bond;

Aryl signifies a monocyclic heteroaromatic ring selected from the group consisting of thiophene, furan, pyrrole, pyridine, pyridine, pyridazine, and pyrazine;

R<sup>1</sup> is H, OH, OC<sub>1-3</sub>alkyl, C<sub>1-3</sub>alkyl, C<sub>1-3</sub>alkyl substituted optionally with OH, or OC<sub>1-3</sub>alkyl; R<sup>2</sup> is H, halogen, C<sub>1-3</sub>alkyl, CONR<sup>5</sup>R<sup>6</sup>, S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl, or C<sub>1-3</sub>alkyl substituted optionally with OH, or OC<sub>1-3</sub>alkyl;

 $R^3$ ,  $R^4$  are independently H,  $C_{1-3}$ alkyl, or  $C_{1-3}$ alkyl substituted optionally with OH or  $OC_{1-3}$ alkyl;

R<sup>5</sup>, R<sup>6</sup> are independently H, C<sub>1-3</sub>alkyl, or C<sub>1-3</sub>alkyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, or R<sup>5</sup> and R<sup>6</sup> can be joined together with saturated carbon atoms to form a 5 or 6 membered ring and said carbon atoms can be either unsubstituted or substituted optionally with C<sub>1-3</sub>alkyl, C<sub>2-3</sub>alkyl substituted optionally with OH or OC<sub>1-3</sub>alkyl;

R<sup>7</sup>, R<sup>8</sup> are together with the nitrogen atom to which they are attached incorporated into a heterocyclic ring selected from the group consisting of pyrrolidine, piperidine, Δ<sup>3</sup>-piperidein, piperazine, morpholine or thiomorpholine which can be unsubstituted or substituted on carbon with one or more substituents optionally selected from C<sub>1</sub>-3alkyl, or C<sub>1-3</sub>alkyl substituted optionally with ON, OC<sub>1-3</sub>alkyl, or phenyl which can be unsubstituted or substituted optionally with halogen, CF<sub>3</sub>, OC<sub>1-3</sub>alkyl, or C<sub>1</sub>-3alkyl, or can be unsubstituted or substituted optionally with halogen, CF<sub>3</sub>, OC<sub>1-3</sub>alkyl, or C<sub>1-3</sub>alkyl;

n is 2 to 4;

m is 0, 1 or 2

and any pharmaceutically acceptable salt or solvate thereof in a pharmaceutically acceptable carrier.

44. A composition comprising a pharmaceutically effective amount of a compound of the formula:

B

Sub

Wherein the dashed bond represents a single or double bond;

Aryl signifies a fused phenyl or monocyclic heteroaromatic ring;

- R<sup>1</sup> is H, C<sub>1-5</sub>alkyl, C<sub>3-5</sub>alkenyl, an aromatic ring selected from the group consisting of phenyl, thienyl, pyridyl, and imidazoyl which is either unsubstituted or substituted optionally with OH, OC<sub>1-3</sub>alkyl, S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl, halogen, or CF<sub>3</sub>; or C<sub>2-5</sub>alkyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl or an aromatic ring such as phenyl, thienyl, pyridyl, and imidazoyl which is either unsubstituted or substituted optionally with OH, OC<sub>1-3</sub>alkyl, S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl, halogen, CF<sub>3</sub>, S(=O)<sub>2</sub> NR<sup>5</sup>R<sup>6</sup>; or C<sub>3-5</sub>alkenyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, or S(=O)<sub>m</sub>C<sub>1-3</sub>alkyl;
- $R^2$  is H, halogen,  $C_{1-3}$ alkyl,  $S(=O)_mC_{1-3}$ alkyl, or  $C_{1-3}$ alkyl substituted optionally with OH, or  $OC_{1-3}$ alkyl;
- $R^3$  &  $R^4$  are independently H,  $C_{1-3}$ alkyl, or  $C_{1-3}$ alkyl substituted optionally with OH or  $OC_{1-3}$ alkyl;
- R<sup>5</sup>, R<sup>6</sup> are independently H, C<sub>1-3</sub>alkyl, or C<sub>2-3</sub>alkyl substituted optionally with OH, OC<sub>1-3</sub>alkyl, or R<sup>5</sup> and R<sup>6</sup> can be joined together with saturated carbon atoms to form a 5 or 6 membered ring and said carbon atoms can be either unsubstituted or substituted optionally with C<sub>1-3</sub>alkyl, C<sub>2-3</sub>alkyl substituted optionally with OH or OC<sub>1-3</sub>alkyl;
- R<sup>7</sup>, R<sup>8</sup> are together with the nitrogen atom to which they are attached incorporated into a heterocyclic ring selected from the group consisting of pyrrolidine, piperidine, Δ<sup>3</sup>-piperidein, piperazine, morpholine or thiomorpholine which can be unsubstituted or substituted on carbon with one or more substituents optionally selected from C<sub>1</sub>.